

limited. Modifications in the selection, design, and arrangement of the various components and steps discussed herein may be made without departing from the scope of the invention as set forth in the appended claims.

5 Claims:

1 A method for navigational data associated with an aircraft, said method comprising the steps of:

providing a database including navigational data;  
projecting and culling said database in accordance with a defined map region;  
creating a projected display database;  
modifying said display database in accordance with avionics data associated with said aircraft;  
displaying said display database in accordance with said modifying step.

2. A display system comprising:

a cursor control device (CCD) configured to accept input from a user;  
a display computer coupled to said CCD and configured to process avionics data and said input from said user, wherein said display computer is further coupled to a display and at least one database including navigational data;

said display computer further configured to:

project and cull said database in accordance with a defined map region;  
create a projected display database;  
modify said display database in accordance with avionics data associated with said aircraft; and  
display said display database in accordance with said modifying step.